

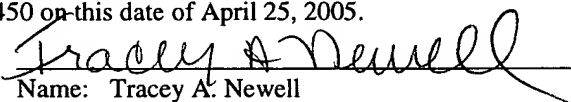
AF 18FW
2816

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroyuki TAKAHASHI :
Serial No.: 09/923,997 : Art Unit: 2816
Filed: August 7, 2001 : Examiner: TRA, Anh Quan
For: **DELAY CIRCUIT AND** : Atty. Docket: SIM-01501
METHOD

Certificate of Mailing

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date of April 25, 2005.


Name: Tracey A. Newell

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants and/or their attorney in compliance with the requirements of 37 C.F.R. 1.56. Copies of the documents are also being submitted.

The references submitted herewith were cited by the Korean Patent Office in an February 25, 2005 Office Action (copy enclosed) for a counterpart application. Since this IDS is being filed within three months of that date and prior to payment of the issue fee, Applicant submits the required fee of \$180.00.

In compliance with the requirements of 37 C.F.R. §1.98, Applicant submits that in the Korean Office Action, the Examiner stated that claims 1-11 are rejected based on Publication No. 1998-60577 which discloses a delay circuit with an inverter-chain and MOS capacitors connected to outputs of the inverters in which MOS capacitors are connected to the odd number

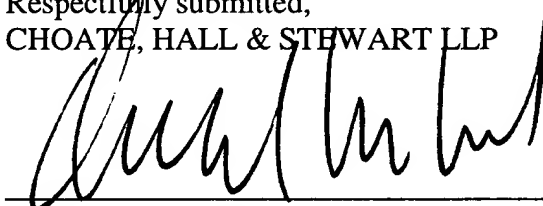
inverters, and that claim 9 is rejected based on No. 1998-71343 which discloses variation of critical values of MOS transistors for controlling a delay time so as to change delay characteristics of signals.

The Examiner is respectfully requested to initial the space adjacent to each document on the PTO-1449 form and return a copy of the PTO-1449 form to confirm that these documents have been considered by the Examiner and made of record in this application.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No. 031721**. Two originally-executed copies of this form are being submitted.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (617) 248-4038.

Respectfully submitted,
CHOATE, HALL & STEWART LLP

A handwritten signature in black ink, appearing to read 'Donald W. Muirhead', is written over a horizontal line.

Donald W. Muirhead
Registration No. 33,978

April 25, 2005
Date

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Substitute for form 1449A/PTD INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/923,997	
			Filed	August 7, 2001	
			First Named Inventor	Hiroyuki TAKAHASHI	
			Art Unit	2816	
Examiner Name	TRA, Anh Quan				
Sheet	1	of	1	Attorney Docket Number	SIM-01501

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-			
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appeal	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	AM	1998-071343	10-26-1998	Korea		<input type="checkbox"/>
	AN	1998-060577	10-07-1998	Korea		<input type="checkbox"/>
	AO					<input type="checkbox"/>
	AP					<input type="checkbox"/>
	AQ					<input type="checkbox"/>

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3.) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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